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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No.: 74120-301397

In re Application of:

Michael Baj

Serial No.: 09/826,697

Filed: April 5, 2001

For: QOS TESTING OF A HARDWARE
MODULE OR A SOFTWARE
CLIENT

Examiner: PHILPOTT, Justin M.

Art Unit: 2665

Confirmation No.: 4200

CERTIFICATE OF TRANSMISSION

I HEREBY CERTIFY THAT this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage via first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: July 11, 2005.

FAEGRE & BENSON LLP

Claudia Mendoza

Claudia Mendoza

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.17(P) AND 1.98

Dear Sir:

Applicant hereby submits this Information Disclosure Statement which is being filed herewith.

Examiner is requested to consider the references noted on the enclosed Form PTO/SB/08a-b during examination of the above-identified patent application. These references are submitted for the Examiner's consideration and are submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56. In submitting these references, no representation is made or implied that the references are or are not material to the examination of the application. The

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Examiner is encouraged to make his or her own determination of materiality. In accordance with 37 C.F.R. § 1.98(a)(2)(i), copies of the U.S. references are provided herewith.

INVITATION FOR A TELEPHONE INTERVIEW

If the Examiner has any questions concerning the relevance of any reference cited in this disclosure, the Examiner is respectfully requested to call the undersigned at (303) 447-7739 if there remains any issue with allowance of the case.

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Pursuant to 37 C.F.R. §§ 1.97(c)(2) and 1.17(p), also enclosed please find a PTO Credit Card Payment Form 2038 in the amount of \$180.00 to cover the necessary fee due with respect to this Information Disclosure Statement. Please charge or credit any fees deemed necessary to Deposit Account No. 06-0029.

Respectfully submitted,

FAEGRE & BENSON LLP
CUSTOMER NO.: 35657

Date: July 11, 2005

By: 

Damon A. Rieth, Esq.
Atty. Reg. No.: 52,167
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DNVRI:60309028.01

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

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Application Number	09/826,697
Filing Date	April 5, 2001
First Named Inventor	Michael Bai
An Unit	2605
Examiner Name	PHILPOTT, Justin M.
Attorney Docket Number	74120-301397

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,867,813	02/02/1999	Di Pietro et al.	
		5,961,699	10/05/1999	Kalavade et al.	
		6,259,691	07/10/2001	Naudus	
		6,363,053	03/26/2002	Schutser et al.	
		6,370,120	04/09/2002	Williams et al.	
		6,477,492	11/05/2002	Connor	
		6,512,746	01/28/2003	Sand	
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		6,603,774	08/05/2003	Knappe et al.	
		6,633,582	10/14/2003	Panburana et al.	
		6,665,271	12/16/2003	Thomas et al.	
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		6,721,541	04/13/2004	Kingsley	
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		6,738,353	05/18/2004	Chong	
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		6,748,433	08/08/2004	Yaakov	
		6,754,232	06/22/2004	Tasker	
		6,778,496	08/17/2004	Meempat et al.	
		6,876,647	04/05/2005	Celi	

FOREIGN PATENT DOCUMENTS

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Application Number	09/826,697
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Examiner Name	PHILPOTT, Justin M.
Attorney Docket Number	74120-301397

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cito No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	AUTHOR UNKNOWN., "Omni-Q Voice Management System." Revision A. RADCOM, 2001.	
	2	CONWAY, A.E., "A Passive Method for Monitoring Voice-Over-IP Call Quality with ITU-T Objective Speech Quality Measurement Methods." 28 April- 2 May 2002; Communications, 2002. ICC 2002. IEEE International Conference, Vol. 4. pp. 2583-2586.	
	3	DE, B.S et al., "End-to-End Voice Over IP Testing and the Effect of QOS on Signaling." 16-18 March 2003; System Theory, 2003. Proceedings of the 35 th Southeastern Symposium. pp. 142-147.	
	4	RIX, A.W. et al. "The Perceptual Analysis Measurement System for Robust End-to-End Speech Quality Assessment." 5-9 June 2000; Acoustics, Speech and Signal Processing, 2000. ICASSP' 00. Proceedings. 2000 IEEE International Conference, Vol. 3.	
	5	RIX, A.W. et al. "Perceptual Evaluation of Speech Quality (PESQ) A new Method for Speech Quality Assessment of Telephone Networks and Codecs." 7-11 May 2001; Acoustics, Speech and Signal Processing, 2001. Proceedings. 2001 IEEE International Conference, Vol. 2. pp. 749-752.	

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